09/863,065 (Updated) 10/4/2004

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	2	("20020021834").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 09:10			0
2	BRS	1877	(represent$5 near2 color$1) same (compress$3 encod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:21			0
3	BRS	367	((represent$5 near2 color$1) same (compress$3 encod$3)) and (color near3 reduc$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:42			0
4	BRS	49	((represent$5 near2 color$1) same (compress$3 encod$3)) and (color adj1 reduc$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:53			0
5	IS&R	2	("5164918").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:57			0
6	BRS	12	Music-john.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:03			0
7	BRS	13	((four adj1 squar adj1 transform) FST) and Music	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:03			0
8	BRS	6	("5046119" | "5247589" | "5262878" | "5408542" | "5544263" | "5585944").PN.	USPAT	2004/04/01 14:08			0
9	BRS	386	(representative adj1 color$1) with (block$1 region$1 segment$1 area$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:23			0
10	BRS	134	((representative adj1 color$1) with (block$1 region$1 segment$1 area$1)) and compress$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 14:23			0
11	BRS	9	("3698382" | "4213462" | "4423736" | "4494550" | "4723554" | "5050613" | "5241468" | "5836872" | "5963333").PN.	USPAT	2004/04/01 14:27			0
12	BRS	0	185024.an.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 09:36			0
13	BRS	5	185024.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 09:38			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
14	BRS	4	362014.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 10:30			0
15	BRS	2	Kohchi-Tsukasa.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 10:32			0
16	IS&R	2	("20020006220").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 10:33			0
17	BRS	77	(color adj1 component$1) with select$3 with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 09:49			0
18	BRS	2914	threshold$3 adj1 ((average mean) color intensity (gr$1y adj1 level$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/04 13:21			0
19	BRS	3	382/172.ccls. and (threshold$3 adj1 ((average mean) color))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 12:33			0
20	BRS	73	((quantiz$5 adj1 step$1) with (range$1 difference$1)) and 382/168-172,251-253.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 16:20			0
21	BRS	7	((quantiz$5 adj1 step$1) with (range$1 difference$1)) and 382/168-172,251-253.ccls. and (quantization adj1 level$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 14:07			0
22	BRS	12	((quantiz$5 adj1 step$1) with (quantiz$5 adj1 level$1)) with divid$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 13:49			0
23	BRS	138	((quantiz$5 adj1 step$1) with (range$1 difference$1)) with (determin$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 14:09			0
24	BRS	168	(quantiz$5 adj1 step$1) with (quantiz$5 adj1 level$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 14:10			0
25	BRS	78	382/162-253.ccls. and ((recursive near3 (divi$4 sub$1divi$4 segment$6 partition$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 16:26			0
26	BRS	1	382/162-253.ccls. and (((recursive repeated) near3 (divi$4 sub$1divi$4 segment$6 partition$3)) with (number near3 color$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 16:28			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
27	BRS	5	(((recursive repeated) near3 (divi$4 sub$1divi$4 segment$6 partition$3)) with (number near3 color$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/02 16:28			0
28	BRS	3842	382/162,164,166,172,206,243,251,270-273,286,288.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:09			0
29	BRS	1178	345/589-593.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:10			0
30	BRS	257	348/14.13,568.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/04 13:22			0
31	BRS	2569	358/465,466,518-522.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/04 13:23			0
32	BRS	0	((select$3 choos$3 pick$3) adj3 (color near3 component$1)) with (compar$4 near3 (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 09:53			0
33	BRS	29	((select$3 choos$3 pick$3) adj3 (color near3 component$1)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:02			0
34	BRS	20	(((select$3 choos$3 pick$3) adj3 (color near3 component$1)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 09:53			0
35	BRS	2056	((select$3 choos$3 pick$3 chosen) near3 (colo$1r near3 component$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:11			0
36	BRS	47672	(compar$4 near4 (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:10			0
37	BRS	57	((select$3 choos$3 pick$3 chosen) near3 (colo$1r near3 component$1)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:26			0
38	BRS	1650	(((select$3 choos$3 pick$3 chosen) near3 (color near3 component$1))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:12			0
39	BRS	41	(((select$3 choos$3 pick$3 chosen) near3 (colo$1r near3 component$1)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:32			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
40	BRS	93	((select$3 choos$3 pick$3 chosen) near3 (colo$1r near3 component$1)) same (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:56			0
41	BRS	68	(((select$3 choos$3 pick$3 chosen) near3 (colo$1r near3 component$1)) same (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:59			0
42	BRS	2152	((select$3 choos$3 pick$3 chosen) near3 (colo$1r)) same (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:56			0
43	BRS	940	((select$3 choos$3 pick$3 chosen) near3 (colo$1r)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:57			0
44	BRS	3227	((select$3 choos$3 pick$3 chosen) near3 (component)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:58			0
45	BRS	82	colo$1r with ((select$3 choos$3 pick$3 chosen) near3 (component)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:04			0
46	BRS	56	(colo$1r with ((select$3 choos$3 pick$3 chosen) near3 (component)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:36			0
47	BRS	15	colo$1r with ((select$3 choos$3 pick$3 chosen) near3 (component)) with (histogram$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:04			0
48	BRS	300	(382/162,164,166,172,206,243,251,270-273,286,288.ccls.) and @pd>=20040401	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:10			0
49	BRS	313	(345/589-593;348/14.13,568;358/465,466,518-522.ccls.) and @pd>=20040401	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:11			0
50	BRS	302	(((382/162,164,166,172,206,243,251,270-273,286,288.ccls.) and @pd>=20040401) or ((345/589-593;348/14.13,568;358/465,466,518-522.ccls.) and @pd>=20040401)) and ((select$3 choos$3 chosen pick$3) with (colo$1r component))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:14			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
51	BRS	25	(((382/162,164,166,172,206,243,251,270-273,286,288.ccls.) and @pd>=20040401) or ((345/589-593;348/14.13,568;358/465,466,518-522.ccls.) and @pd>=20040401)) and ((select$3 choos$3 chosen pick$3) with (colo$1r component) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:14			0
52	BRS	9	((((382/162,164,166,172,206,243,251,270-273,286,288.ccls.) and @pd>=20040401) or ((345/589-593;348/14.13,568;358/465,466,518-522.ccls.) and @pd>=20040401)) and ((select$3 choos$3 chosen pick$3) with (colo$1r component) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:14			0
53	BRS	10	(colo$1r with ((select$3 choos$3 pick$3 chosen) near3 (axis axes coordinate)) with (statistic$1 average mean$1 variance$1 dispersion (standard adj1 deviation) std)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:45			0
54	BRS	3	((threshold$3 segment$5) with (selected adj1 (color adj1 (component coordinate,axis)))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:46			0
55	BRS	4	((threshold$3 segment$5 partition$3 divi$4) with (selected adj1 (color adj1 (component coordinate,axis)))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:48			0
56	BRS	1175	((threshold$3 segment$5 partition$3 divi$4) with (color adj1 (component coordinate,axis))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:48			0
57	BRS	1142	((threshold$3 partition$3 divi$4) with (color adj1 (component coordinate axis))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:49			0
58	BRS	108	(colo$1r with (threshold$3 partition$3 divi$4) with ((select$3 choos$3 chosen designat$3) near3 (component coordinate axis))) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 14:15			0
59	BRS	1	777870.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:39			0
60	BRS	220	(select$3 with (representative adj1 color)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:40			0
61	BRS	57	(select$3 with (representative adj1 color) with (block area region segment)) and @ad<=20000525	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 15:41			0

09/863,065 (partial listing) 10/2004

Terms used **representative color**

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1 Model and representation: the effect of visual feedback on human performance in a color picker interface

Sarah A. Douglas, Arthur E. Kirkpatrick

April 1999 **ACM Transactions on Graphics (TOG)**, Volume 18 Issue 2

Full text available: pdf(518.54 KB) Additional Information: full citation, abstract, references, index terms, review

User interfaces for color selection consist of a visible screen representation, an input method, and the underlying conceptual organization of the color model. We report a two-way factorial, between-subjects variable experiment that tested the effect of high and low visual feedback interfaces on speed and accuracy of color matching for RGB and HSV color models. The only significant effect was improved accuracy due to increased visual feedback. Using color groups as a within-subjects variab ...

Keywords: HSV, RGB, color model, color selection, feedback, mental model, user interface

2 Optimal parallel coloring algorithms for a family of tree-representable graphs

R. Lin, S. Olariu

April 1999 **Proceedings of the 19th annual conference on Computer Science**

Full text available: pdf(472.51 KB) Additional Information: full citation, references

3 Linear color representations for full speed spectral rendering

Mark S. Peercy

September 1993 **Proceedings of the 20th annual conference on Computer graphics and interactive techniques**

Full text available: pdf(356.88 KB) Additional Information: full citation, references, citings, index terms

Keywords: full spectral rendering, linear color representations, linear models, tristimulus values

4 Dynamic color mapping of bivariate qualitative data

Penny Rheingans
October 1997 **Proceedings of the 8th conference on Visualization '97**

Full text available: pdf(1.05 MB) Additional Information: full citation, references, citings, index terms
Publisher Site

5 An analysis of selected computer interchange color spaces
James M. Kasson, Wil Plouffe
October 1992 **ACM Transactions on Graphics (TOG)**, Volume 11 Issue 4

Full text available: pdf(8.77 MB) Additional Information: full citation, abstract, references, citings, index terms

Important standards for device-independent color allow many different color encodings. This freedom obliges users of these standards to choose the color space in which to represent their data. A device-independent interchange color space must exhibit an exact mapping to a colorimetric color representation, ability to encode all visible colors, compact representation for given accuracy, and low computational cost for transforms to and from device-dependent spaces. The performance of CIE 1931 ...

Keywords: CIE 1931 XYZ, CIELAB, CIELUV, SMPTE-C RGB, YCbCr, YES, color, color models, color spaces, device-independent color, quantization

6 Color image quantization for frame buffer display
Paul Heckbert
July 1982 **ACM SIGGRAPH Computer Graphics , Proceedings of the 9th annual conference on Computer graphics and interactive techniques**, Volume 16 Issue 3

Full text available: pdf(1.29 MB) Additional Information: full citation, abstract, references, citings, index terms

Algorithms for adaptive, tapered quantization of color images are described. The research is motivated by the desire to display high-quality reproductions of color images with small frame buffers. It is demonstrated that many color images which would normally require a frame buffer having 15 bits per pixel can be quantized to 8 or fewer bits per pixel with little subjective degradation. In most cases, the resulting images look significantly better than those made with uniform quantization.< ...

Keywords: Dither

7 Interesting program representations: 3D representations for software visualization
Andrian Marcus, Louis Feng, Jonathan I. Maletic
June 2003 **Proceedings of the 2003 ACM symposium on Software visualization**

Full text available: pdf(3.06 MB) Additional Information: full citation, abstract, references, index terms

The paper presents a new 3D representation for visualizing large software systems. The origins of this representation can be directly traced to the SeeSoft metaphor. This work extends these visualization mechanisms by utilizing the third dimension, texture, abstraction mechanism, and by supporting new manipulation techniques and user interfaces. By utilizing a 3D representation we can better represent higher dimensional data than previous 2D views. An overview of our prototype tool and its basic ...

Keywords: 3D visualization, SeeSoft, file maps, software visualization

8 Adaptively sampled distance fields: a general representation of shape for computer graphics

Sarah F. Frisken, Ronald N. Perry, Alyn P. Rockwood, Thouis R. Jones

July 2000 **Proceedings of the 27th annual conference on Computer graphics and interactive techniques**

Full text available: pdf(476.42 KB) Additional Information: full citation, abstract, references, citings, index terms

Adaptively Sampled Distance Fields (ADFs) are a unifying representation of shape that integrate numerous concepts in computer graphics including the representation of geometry and volume data and a broad range of processing operations such as rendering, sculpting, level-of-detail management, surface offsetting, collision detection, and color gamut correction. Its structure is uncomplicated and direct, but is especially effective for quality reconstruction of complex shapes, e.g., artistic a ...

Keywords: carving, distance fields, graphics, implicit surfaces, level of detail, rendering, volume modeling, volume rendering

9 Anti-aliasing in topological color spaces

Kenneth Turkowski

August 1986 **ACM SIGGRAPH Computer Graphics , Proceedings of the 13th annual conference on Computer graphics and interactive techniques**, Volume 20 Issue 4

Full text available: pdf(5.19 MB) Additional Information: full citation, abstract, references, index terms

The power of a color space to perform well in interpolation problems such as anti-aliasing and smooth-shading is dependent on the topology of the color space as well as the number of elements it contains.We develop the *Major-minor* color space, which has a topology and representation that lends itself to simple anti-aliasing computations between elements of an arbitrary set of colors in an inexpensive frame store.

10 Comparative analysis of the quantization of color spaces on the basis of the CIELAB color-difference formula

B. Hill, Th. Roger, F. W. Vorhagen

April 1997 **ACM Transactions on Graphics (TOG)**, Volume 16 Issue 2

Full text available: pdf(5.16 MB) Additional Information: full citation, abstract, references, citings, index terms, review

This article discusses the CIELAB color spave within the limits of optimal colors including the complete volume of object colors. A graphical representation of this color space is composed of planes of constant lightness L* with an net of lines parallel to the a* and b* axes. This uniform net is projected onto a number of other color spaces (CIE XYZ, tristimulus RGB, predistorted RGB, and YCC color space) to demonstrate and study the struct ...

Keywords: CIE XYZ, CIELAB, CIELAB color space, CIELUV, Cromalin, YCC, color difference perception, color quantization, color spaces, dye sublimation printer, match print, optimal colors

11 Representing reductions of NP-complete problems in logical frameworks: a case study

Carsten Schürmann, Jatin Shah

August 2003 **Proceedings of the 2003 workshop on Mechanized reasoning about languages with variable binding**

Full text available: pdf(206.80 KB) Additional Information: full citation, abstract, references, index terms

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1 **An efficient color representation for image retrieval**
Yining Deng; Manjunath, B.S.; Kenney, C.; Moore, M.S.; Shin, H.;
Image Processing, IEEE Transactions on , Volume: 10 , Issue: 1 , Jan. 2001
Pages:140 - 147

[Abstract] [PDF Full-Text (224 KB)] **IEEE JNL**

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2 **Color image compression by moment-preserving and block truncation coding techniques**
Chen-Kuei Yang; Ja-Chen Lin; Wen-Hsiang Tsai;
Communications, IEEE Transactions on , Volume: 45 , Issue: 12 , Dec. 1997
Pages:1513 - 1516

[Abstract] [PDF Full-Text (140 KB)] **IEEE JNL**

Print Format

3 **Classification of color combinations based on distance between color distributions**
Kobayasi, M.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999
Pages:70 - 74 vol.3

[Abstract] [PDF Full-Text (420 KB)] **IEEE CNF**

---

4 **Color image compression by moment-preserving and block truncation coding techniques**
Chen-Kuei Yang; Ja-Chen Lin; Wen-Hsiang Tsai;
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference , Volume: 3 , 13-16 Nov. 1994
Pages:972 - 976 vol.3

[Abstract] [PDF Full-Text (460 KB)] **IEEE CNF**

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5 **Perceptually uniform color spaces for color texture analysis: an empirical evaluation**
Paschos, G.;
Image Processing, IEEE Transactions on , Volume: 10 , Issue: 6 , June 2001
Pages:932 - 937

[Abstract] [PDF Full-Text (208 KB)] **IEEE JNL**

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6 **Color image processing by using binary quaternion-moment-preserving thresholding technique**
Soo-Chang Pei; Ching-Min Cheng;
Image Processing, IEEE Transactions on , Volume: 8 , Issue: 5 , May 1999
Pages:614 - 628

[Abstract] [PDF Full-Text (1520 KB)] **IEEE JNL**

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7 **The impact of Mpact 2**
Purcell, S.;
Signal Processing Magazine, IEEE , Volume: 15 , Issue: 2 , March 1998
Pages:102 - 107

[Abstract] [PDF Full-Text (612 KB)] IEEE JNL

8 **Color modeling by spherical influence field in sensing driving environment**
Dong Guo; Fraichard, T.; Ming Xie; Laugier, C.;
Intelligent Vehicles Symposium, 2000. IV 2000. Proceedings of the IEEE , 3-5 Oct. 2000
Pages:249 - 254

[Abstract] [PDF Full-Text (448 KB)] IEEE CNF

9 **A visual tracking system for sports video annotation in unconstrained environments**
Tomita, A.; Echigo, T.; Knrokawa, M.; Miyamori, H.; Iisaku, S.;
Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 3 , 10-13 Sept. 2000
Pages:242 - 245 vol.3

[Abstract] [PDF Full-Text (276 KB)] IEEE CNF

10 **The role of color in content-based image retrieval**
Panchanathan, S.; Park, Y.C.; Kim, K.S.; Kim, P.K.; Golshani, F.;
Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 1 , 10-13 Sept. 2000
Pages:517 - 520 vol.1

[Abstract] [PDF Full-Text (404 KB)] IEEE CNF

11 **A vector quantization algorithm based on the nearest neighbor of the furthest color**
Tremeau, A.; Charrier, C.; Cherifi, H.;
Image Processing, 1997. Proceedings., International Conference on , Volume: 3 , 26-29 Oct. 1997
Pages:682 - 685 vol.3

[Abstract] [PDF Full-Text (392 KB)] IEEE CNF

12 **Detecting human face in color images**
Haiyuan Wu; Qian Chen; Yachida, M.;